

# **Request to City Council for the City of Ingleside, Texas**

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**Subject:** New Water Tower Cameras, City Hall & Library Camera System and PD Gate repairs & camera enhancements.

**Submitted By:** Stan Bynum, Chief of Police

**Date Submitted To City Manager:** 6-3-14

**For The Agenda Of:** 6-10-14

**Attachments:** Equipment Proposals from Super/Circuits (Dir Contract: DIR-SDD-2236) with Installation by Off. Ron Fraser

**Approved By City Manager:** \_\_\_\_\_

**Summary Statement:** With the construction of the new water tower at N.O. Simmons Park, an opportunity presents itself to greatly enhance the safety and security of the NO Simmons Park area as well as the immediate vicinity of the park including traffic/collision monitoring of SH 361 and the Main St & SH 361 intersection at an approximate cost of \$11,000.00 for digital equipment with PD monitoring and control ability.

This request also includes security cameras for City Hall, Library, camera enhancements to the PD and the cost to repair the inoperable gate operators at the PD. The gate operators have become a major security issue and contributed to the recent escape of a dangerous felon.

1-Water Tower Camera Project: \$11,035.00 using city labor (off. Fraser & Parks Dir.)  
2-City Hall Camera Project: \$1,000.00  
3-Library Camera Project: \$2,500.00  
4-PD combined gate & camera project: \$3,570.00  
Total of all projects: \$18,105.00

**Recommended Action:** Approve purchase

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# SUPERCIRCUITS

## PRODUCT QUOTE

DATE: 6/3/2014

QUOTE NUMBER: 876697

PAGE: 1

Sold To: Ron Fraser  
City of Ingleside  
2621 San Angelo Avenue  
Ingleside, TX 78362  
Phone: 361-776-2517  
Fax: 361-776-1077  
Email: [RFraser@Inglesidetx.gov](mailto:RFraser@Inglesidetx.gov)

ITEM / PART #	PRODUCT DESCRIPTION	QTY.	UOM	COST	TOTAL
DM16-HV2T	DIGIOP DM Series 16-Channel MPEG-4 Performance FlexVR Hybrid DVR, 2TB Storage	1	EA	\$5,440.50	\$5,440.50
N5013-37	3S Vandal-Resistant Outdoor D1 37x Zoom D/N 360 Degree Network IP PTZ Camera	3	EA	\$1,699.99	\$5,099.97
WIP5818N-WR	Tirade 5.8 GHz 18 dBi Outdoor MIMO Wireless Access Point	4	EA	\$130.19	\$520.76
CAB-CAT5-1000	1000 Foot Terminated CAT5 Ethernet Cable	4	EA	\$17.43	\$69.72
DGS-1210-10P	D-Link Web Smart 8-Port Gigabit PoE Switch	1	EA	\$353.39	\$353.39
DISCOUNT SAVINGS	Additional Presales Discount on Order	1	EA	-\$500.00	-\$500.00

Note: DIR Contract DIR-SDD-2236 discounts have been applied to qualifying products for an additional savings of \$ 480.54

SUBTOTAL: \$10,984.34

SHIPPING: \$51.01

TOTAL: \$11,035.35

Payment Terms: Net 30 Days

Freight Terms: FOB Origin

James Kingham  
Inside Sales Account Mgr.  
Supercircuits Inc.

Phone: 512-427-8447  
Fax: 866-936-7257  
Email: [james.kingham@supercircuits.com](mailto:james.kingham@supercircuits.com)

**SUPERCIRCUITS, INC. 11000 N. MOPAC EXPRESSWAY, # 300 AUSTIN, TX 78759**  
**PH: 800-785-9073 FAX: 866-936-7257**

## INGLESIDE CITY HALL SECURITY CAMERA UPGRADE

Currently the Ingleside City Hall has two cameras mounted outside in the parking lot shared with the Ingleside Public Library, there is an eight (8) channel DVR in the closet in the break room.

I propose the addition of six (6) additional cameras to the system to provide better coverage of both the interior and exterior of the building and the replacement of the two currently on the system. The six (6) new cameras would be installed as follows:

1 camera located behind the Water Department counter in the main lobby, this would cover the lobby and the main entrance door.

1 camera located in the south hallway facing the main entrance door.

1 camera in the City Council Chambers located at the rear of the council chambers to cover the entrance door in the council chambers.

1 camera mounted behind the council member's desk to provide a view of the entire council chamber.

2 cameras mounted on the outside of the east side of City Hall to cover the parking areas of the annex building and in front of City Hall.

2 cameras to replace the existing two cameras on the light pole in the parking lot.

### EQUIPMENT:

6 ea	CD700WVF Dome Cameras	\$ 79.99 ea	\$ 479.94
2 ea	BC700VFE Bullet Cameras	\$ 103.99 ea	\$ 207.98
3 ea	DC12-1000R Power Supply	\$ 14.99 ea	\$ 44.97
3 ea	YPOWER Adapter	\$ 4.99 ea	\$ 14.99

TOTAL: \$ 747.88

The recommended supplier is SuperCircuits, a company that the city has purchased from before, they are on the State Contract, with the 7% discount for the contract the total for the equipment would be approximately \$ 695.53. Audio for the two cameras in the City Council Chambers could be added for approximately \$ 50.00 and would allow real time streaming of City Council meetings on the city website. The installation of the new cameras would be simple as the wiring could be run in the ceiling between the cameras and the DVR, the two outside cameras would require a single 1" hole be drilled in the building, the entire installation can be accomplished in a single day with minimum disturbance to the regular activities of City Hall.

## SECURITY CAMERA SYSTEM PROPOSAL FOR INGLESIDE LIBRARY:

The Ingleside Public Library currently has no security camera system and only one low resolution camera from the system at City Hall is pointed at the library exterior.

This proposal is for the installation of a dedicated, stand-alone camera system for the library that would consist of seven high resolution, low light vandal proof dome cameras, one pinhole camera and an 8 channel DVR. Two of the dome cameras would be mounted above the entrance doors on the outside of the building to cover the area immediately outside of the library near the doors, two more dome cameras would be mounted inside of the lobby covering the inside of the entrance doors, the bathroom doors, the entrance to the general purpose room and all of the lobby area. The pinhole camera would be mounted inside of the building above the book drop with just a small hole needed in the outside of the building, the other three dome cameras would be mounted inside of the library to provide coverage of those parts of the library not visible from the desk.

1 ea	DMR22-3 8 channel DVR with a 2TB Hard drive		\$ 699.99
7 ea	CD700WVF Dome cameras	\$ 99.99 ea	\$ 699.93
1 ea	PC223XP Color pin hole camera		\$ 149.99
4 ea	DC12-1500 power supplies	\$ 14.99 ea	\$ 59.96
4 ea	YPOWER power supply adapter	\$ 4.99 ea	\$ 19.96
	Assorted connectors and fittings		\$ 35.00

Total; less shipping & conduit \$1,664.83

• Estimate of conduit cost: \$500.00

• Estimate of shipping \$200.00

\$2,364.00

There is sufficient wire left from the skate park camera project to wire the cameras at no additional expense to the city, and all labor can be handled in house to further reduce the expense. It would be possible to remote monitor the camera system from any location with an internet connection and security protection that are already available at the library.

TO: Chief S. Bynum  
FROM: Officer R. Fraser  
RE: Ingleside Police Department facility Security Repairs

I would like to propose the following repairs and building camera security enhancements to the Ingleside Police Department building:

Phase A: Perimeter security fence gate repair(s): (\$2,620.00)

1. Replace current inoperable gate opener on the west gate with a new Ramset 1000 gate opener of the same type as currently in use on the east gate. Cost: \$ 1,245.00
2. Replace the two current gate opener key pads with a combination key pad and RFID card reader that would allow the assignment of a unique gate opener code to each authorized user, RFID cards or tokens can also be used and deleted if lost to preserve security of the fenced area of the Ingleside Police Department. Cost: \$ 300.00
3. Replace the current EXIT ground loop on east side. Cost: \$ 275.00
4. Shipping & Labor (estimate) Cost: \$800.00
5. Est. Total for gate repairs: \$2,620.00

Phase B: Building security enhancement. (\$950.00 + shipping)

1. Replace the two existing biometric fingerprint readers in use on the jail security doors with combination key pad and RFID card readers that would allow the assignment of a unique code to each authorized user, RFID cards or tokens can also be used and deleted if the card or token is lost or stolen to prevent unauthorized access to the jail area from outside of the building w/additional cards & tokens. Cost: \$400.00
2. Install a combination key pad and RFID card reader on the personnel door located at the rear of the building to permit keyless entry to the building for authorized users by entering either a unique code or use an assigned RFID card or token. Both the code and RFID device can be easily deleted from the system to prevent unauthorized access by former employees or by the use of a lost or stolen card or token. Cost: \$ 150.00

3. Install two (2) additional exterior security cameras to the existing system, one camera would cover the area of the east gate the other would cover the front parking lot. Super/Circuits BC700VFE Weather proof camera Cost: \$ 300.00
4. Assorted fittings, adapters and accessories Cost: \$ 100.00

Total: \$950.00 For building camera enhancements  
\$2,620.00 For gate repairs

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\$3,570.00 Total project

- Comparative proposal from D&C Fence Co. for gate repairs only= \$9,940.00